

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF1937T-I/MV

Part Number:	PIC16LF1937T-I/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 40UQFN  1.PIC16LF1937T-I/MV.pdf  2.PIC16LF1937T-I/MV.pdf  3.PIC16LF1937T-I/MV.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	59777 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

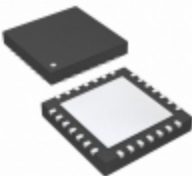
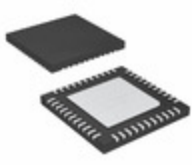
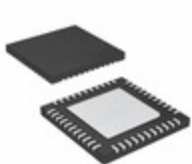
Specifications of PIC16LF1937T-I/MV

PART NUMBER	PIC16LF1937T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59777 pcs
DATA SHEET	 1.PIC16LF1937T-I/MV.pdf  2.PIC16LF1937T-I/MV.pdf  3.PIC16LF1937T-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-UQFN (5x5)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 40-UQFN (5x5)
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1937

Related Tags

Micrel / Microchip Technology PIC16LF1937T-I/MV	PIC16LF1937T-I/MV Distributor	PIC16LF1937T-I/MV Supplier
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Micrel / Microchip Technology PIC16LF1937T-I/MV	Microchip Technology PIC16LF1937T-I/MV	Roving Networks / Microchip Technology PIC16LF1937T-I/MV

Related Products

MICROCHIP PIC16LF1938-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SDIP In stock: 54760 pcs RFQ	 PIC16LF1938-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 44590 pcs RFQ
 PIC16LF1938-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 50176 pcs RFQ	 PIC16LF1937-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 45851 pcs RFQ
MICROCHIP PIC16LF1938-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 56526 pcs RFQ	 PIC16LF1938-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 53618 pcs RFQ
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